



### CHANNEL INSTALLATION

#### Notes:

- 1) Information provided is minimum requirements. Manufactures requirements which are more stringent shall be used.
- 2) Install mat parallel in center of channel in the direction of flow. For culvert outfalls, place mat under culvert or rip rap a minimum of 12 inches.
- 3) In channel bottom, overlap length ends a minimum of 12 inches.
- 4) Refer to detail drawing E1-07  
for channel slope application.
- 5) Refer to detail E1-07 for staple pattern.
- 6) Length of staples shall be determined by soil type - cohesive soil use 6 inch, non-cohesive soils 8-12 inch.



City of Lake Oswego  
Engineering Division

Guy Graham, P.E. Public Works Director  
City Engineer

### MATTING CHANNEL INSTALLATION

DRAWING NUMBER: E1-06

Drawn: DB	Redrawn:
Design: CC	Redesigned:
Checked: JB	Update: KBK
Scale: N.T.S.	Update Check: DK
Date: 12/21/04	Date/Update: 7/12/13